Product Name: VP-773A
Present Version: F – 33.50.51.21106.21107.P
Version Date: July 2015
Reference: 9094

Release Type:

☒ Firmware ☐ Software ☐ Hardware ☐ New Product

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-773A	Any	Yes	N/A

Technical Notes:

- Extensive changes and fixes were made to the device and Web firmware.
- New features are explained in detail in the updated version of the user manual

Codependency with Other Products and Software:

- There is no codependency with other products or software.

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The following changes were made in this version:

Added Features:

- Input EDID selections were added: Multiple/Single Modeline.
- Two factory reset options were added: Including ETH, Excluding ETH.
- Three auto switching modes were added: Off, Scan, Last connected.
- Three image shift modes were added: Auto, Semi Auto, Customized.
- A P3000 command “AUD-RESET” was added that resets the audio system.
- An Analog Noise Filter was added to determine the analog audio input threshold.
- Multiple sockets for control ports (5000, 50000) and the tunneling port were added allowing control from multiple computers.

Fixes:

- Significant anti-audio loss measures were added to prevent audio loss problems.
- Video – When switching between HDCP and non HDCP sources sometimes there was HDCP snow or no output signal.
- Video – There was image tearing for output resolutions 1080p23.97/24/25/29.97/30.
- Web COMM – Preset configuration recall was inconsistent.
- Web COMM – There were problems with FW upgrading via the Web page.
- OSD – There was incorrect PIP HDCP presentation at the device info menu.
- OSD – The IP data in OSD information did not update.

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- Flash memory – Did not save protocol settings properly.
- Improved robustness of handling multiple and contiguous P3K commands and port tunneling using scripts
- Multiple small bugs were fixed.

The following **Web related** changes were made in this version:

Added Features:

- Auto switching was added.
- Added new fields and options to the emergency alert system.
- Input settings were added.
    - Overscan combo-box
    - EDID-mode combo-box
    - Image shift mode
- Two types of factory reset were added.
- The "Analog Noise Filter" function was added.
- Global additions:
    - Full screen icon (top right corner)
    - Dialog for changing protocol to P3K (when the protocol was legacy)
    - Significant Web page communication improvement
    - Significant Web page communication improvement on mobile devices
    - Web page can now be accessed from MAC computers

Fixes:

- Emergency Alert System (EAS) message bugs were fixed.
- Take mode, Zoom and PIP, and windows' customization were improved.
- Input settings slider and communication were improved.
- The audio slider was improved.
- Save/load configuration: bugs were fixed, and new commands were added to the configuration file.

Known Issues:

- Firmware upgrade is not supported on mobile devices (iPad, Galaxy Note, etc.)
- Firmware upgrade is not supported on MAC computers

Preceding Version: F – 33.35.47.15411.15410.P (beta)

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Product Name: VP-773, VP-773AMP
Preceding Version: F – 33.35.47.15411.15410.P (beta)
Version Date: July 2014
Reference: 9991

The following changes were made in this version:

Fixes:

- Output resolution 1280x800@60 was fixed.
- EAS message layout was fixed.

Known Issues:

- There are no known issues.

Preceding Version: F – 33.35.47.15263.15185.P (beta)

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Product Name: VP-773, VP-773AMP
Preceding Version: F – 33.35.47.15263.15185.P (beta)
Version Date: July 2014
Reference: 9990

The following changes were made in this version:

Added Features:

Added a full functionality Web page supporting the following browsers:

- Windows7:
  - IE (32/64 bits): version 10
  - Firefox: version 30
  - Chrome: version 35
- MAC (PC):
  - Chrome: version 35
  - Firefox: version 27
- Android OS:
  - Chrome: version 35
- iOS:
  - Chrome: version 35
  - Safari (the version depend on IOS version)
- Signal color select was added.
- EAS –minor and moderate severities are used as messages rather than alerts.

Note: The Web interface user ID is “admin” and the password is “1234”.

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- Web page only, new functions:
    - Mic mute, line mix mute
    - Mic TA hold time
    - Mic TA attack time
    - Mic TA release time
    - Volume pre-limiter

Fixes:

- Web page and firmware bugs were fixed in this version.

Known Issues:

- There are no known issues.

Preceding Version: N/A

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